

**[Report of the Medical Officer of Health for Limehouse].**

**Contributors**

Limehouse (London, England). Board of Works.

**Publication/Creation**

[1876]

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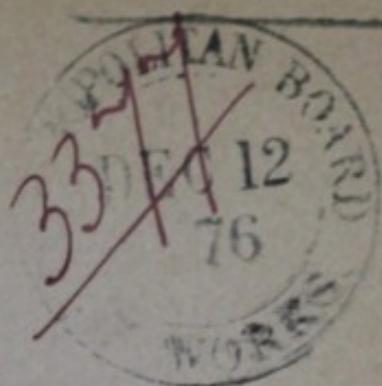
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Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
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PRESENTED TO BOARD.

12 JAN 1977



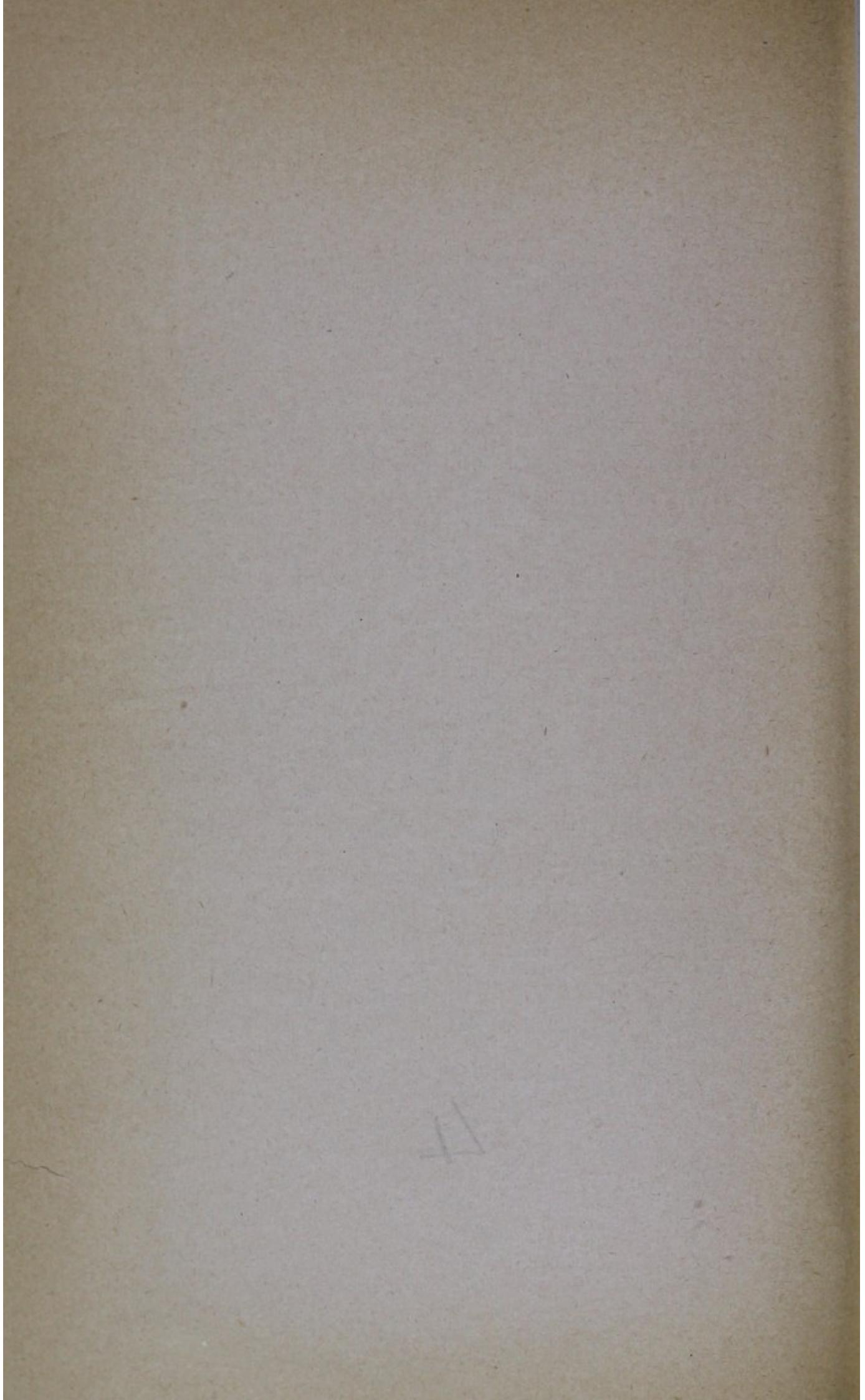
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BOARD OF WORKS  
FOR THE  
LIMEHOUSE DISTRICT.

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EMENT of ACCOUNTS, REPORTS, &c., from  
Lady-day, 1875, to Lady-day, 1876.

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PUBLIC RECORD OFFICE

12 JAN 1911

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# BOARD OF WORKS FOR THE LIMEHOUSE DISTRICT.

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*STATEMENT of ACCOUNTS, REPORTS, &c., from  
Lady-day, 1875, to Lady-day, 1876.*

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BOARD OF WORKS  
FOR THE  
LIMEHOUSE DISTRICT.  
1875-1876.

Members for Limehouse.

Mr. ROBERT AMOR.  
„ ROBT. MONTAGUE BARRETT.  
„ HENRY CHAMBERS.  
„ WILLIAM FARR.  
„ ROBERT FOX.  
„ JAMES DIXON WARREN.  
„ ARTHUR HARSTON.  
„ GEORGE BERNEY HATFIELD  
„ EDWIN THOS. HAWKRIDGE.  
„ WILLIAM BENSLEY HOPSON  
„ DAVID MILNE.  
„ FREDERICK PEACHEY.  
„ GEORGE THOMAS SMITH.  
„ WILLIAM STEWART.  
„ WILLIAM WHITFORD.

Members for Wapping.

Mr. J. AITCHESON CLINKSKILL.  
„ RICHARD JOLLY.  
„ ROBERT CARR.

Members for Ratcliff.

Mr. THOMAS SMITH WATTS.  
„ WILLIAM BARRATT.  
„ GEORGE BROOKS.  
„ WALTER CLARKE.  
„ EDWIN AUGUSTUS CREER.  
„ FRANCIS GEO. HARRISON.  
„ JOHN HURRELL.  
„ FRANCIS LONGSTAFF.  
„ JOSEPH MYERSCOUGH.  
„ WILLIAM NATHAN.  
„ HENRY SHEPHERD.  
„ THOMAS WALTER.

Members for Shadwell.

Mr. JOHN ARTHUR.  
„ CHAS. BAXTER COUSENS.  
„ EDWIN RUMBOLD.  
„ WILLIAM RUMSEY.  
„ THOMAS GEORGE SEABORN.  
„ GEORGE TIMOTHY SIMS.

WILLIAM NATHAN, Esq., represents the Board at the Metropolitan Board of Works.

Offices of the Board.

WHITE HORSE STREET, COMMERCIAL ROAD EAST.

Treasurer—WILLIAM BIRD, Esq., LONDON JOINT STOCK BANK.

Clerk of the Board—Mr. THOMAS WRAKE RATCLIFF.

Surveyor—Mr. CHARLES DUNCH.

Medical Officer of Health & Analyst—Mr. GEO. ARTHUR ROGERS

Inspectors of Nuisances and Streets.

For No. 1 DISTRICT—GEORGE HURLOCK.

For No. 2 DISTRICT—WALTER BURGIN.

For No. 3 DISTRICT—THOMAS STACE.

Office Clerk—JAMES BENSLEY.

No.

1. REVENUE AND OUTLAY Account for the year from Lady-day, 1875, to  
Lady-day. 1876.
2. REVENUE AND OUTLAY..... GENERAL PURPOSES ACCOUNT.
3. REVENUE AND OUTLAY..... SEWERS ACCOUNT.
4. PARISH OF LIMEHOUSE ..... GENERAL PURPOSES ACCOUNT.
5. DITTO ..... SEWERS ACCOUNT.
6. HAMLET OF RATCLIFF..... GENERAL PURPOSES ACCOUNT.
7. DITTO ..... SEWERS ACCOUNT.
8. PARISH OF SHADWELL..... GENERAL PURPOSES ACCOUNT.
9. DITTO ..... SEWERS ACCOUNT.
10. PARISH OF WAPPING ..... GENERAL PURPOSES ACCOUNT.
11. DITTO ..... SEWERS ACCOUNT.
12. STATEMENT OF LIABILITIES AND ASSETS.
13. DITTO OF CONTRACTS.
14. DITTO OF OLD BONDS, PAID OFF.
15. RETURN OF MONEYS RAISED ON LOAN AT INTEREST.
16. LIST OF PROPERTIES BELONGING TO THE BOARD.
17. REPORT OF SURVEYOR.

No. 1.

BOARD OF WORKS FOR

Comprising the Parish of Limehouse, the Hamlet of

*Revenue and Outlay from Lady-*

REVENUE.

	£	s.	d.
Balance brought forward	...	...	26 10 10
Ditto at Deposit Account	...	...	2,000 0 0
To Cash of Overseers upon Orders of Contribution, viz.:-			
General Purposes	...	...	23,400 0 0
Sewerage ditto	...	...	2,250 0 0
			25,650 0 0
„ Ditto of Metropolitan Board—Loan for Wapping Improvement	...	...	3,800 0 0
„ Ditto of ditto—Loan for Paving Works	...	...	10,500 0 0
„ Ditto—Revenue from all other sources—			
General Purposes	...	...	16,642 9 1
Sewerage ditto	...	...	5,936 7 10
			22,578 16 .11
Balance due to Treasurer	...	...	530 17 0
			£65,086 4 9

THE LIMEHOUSE DISTRICT.

Ratcliff, and the Parishes of Shadwell and Wapping.

*day, 1875, to Lady-day, 1876.*

OUTLAY.

	£	s.	d.
Balance due to Treasurer brought forward	...	...	1,033 12 2
By Cash, Outlay on account of General Purposes	...	...	52,909 4 8
„ ditto ditto on Sewers Account	...	...	8,046 8 9
„ Balance in hands of Clerk	...	...	31 2 1
„ ditto ditto Surveyor	...	...	65 17 1
			96 19 2
„ Ditto at Deposit—Paving Limehouse	...	...	3,000 0 0
			£65,086 4 9

We hereby certify that we have examined and allowed the Accounts, of which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,  
} Auditors.

No. 2.

GENERAL PUR

*Revenue and Outlay from Lady-*

REVENUE.

	£	s.	d.
To Cash of Overseers of Parishes in the District upon Orders of Contribution ...	23,400	0	0
,, Ditto for Reinstatements of Paving and Contributions ...	880	12	11
,, Ditto Rents, &c. ...	144	16	7
,, Ditto for Old Tram taken from Commercial Road ...	99	1	11
,, Ditto from Limehouse Paving Loan Account ...	3,262	1	2
,, Ditto from Commercial Road Paving Loan Account ...	3,156	13	0
,, Ditto from Shadwell (Sun Tavern Gap) Paving Loan Account ...	1,273	6	4
,, Ditto from Improvement Loan Account (Sun Tavern Gap)	1,389	17	11
,, Ditto from London Joint Stock Bank—Interest on Deposit Account (Paving Commercial Road) ...	7	8	11
,, Ditto Contribution of Metropolitan Board of Works towards the Limehouse (Narrow Street) Improvement.	6,749	0	0
,, Ditto Contribution of Metropolitan Board of Works towards the Shadwell (Wapping Wall) Improvement ...	2,816	10	0
,, Ditto Contribution of Metropolitan Board of Works towards the Shadwell (Sun Tavern Gap) Improvement)	6,000	0	0
,, Ditto of Metropolitan Board of Works Loan for Wapping Improvement ...	3,800	0	0
Balance	2,060	3	2
	<b>£55,039</b>	<b>11</b>	<b>11</b>

POSES ACCOUNT.

*day, 1875, to Lady-day, 1876.*

OUTLAY.

	£	s.	d.
Balance brought forward	...	...	...
By Paving	2,130	7	3
,, ditto Special (Limehouse)	2,647	4	10
,, ditto ditto (Commercial Road)	3,262	1	2
,, ditto ditto Shadwell (Sun Tavern Gap)	3,156	13	0
,, Lighting	1,273	6	4
,, Cleansing and Watering	3,467	19	9
,, Ditto (Commercial Road)	4,864	11	5
,, Stone and Materials...	1,057	3	4
,, Urinals	356	4	4
,, Charges on Rates—	113	1	2
Interest	2,403	2	6
Principal repaid	17,936	13	4
	<b>20,339</b>	<b>15</b>	<b>10</b>
,, Improvement Accounts—			
Limehouse (Narrow Street) ...	340	16	5
ditto (Limehouse Fields) ...	186	11	8
Shadwell (Sun Tavern Gap)...	2,555	15	8
Wapping ...	3,846	2	10
	<b>6,929</b>	<b>6</b>	<b>7</b>
,, Common Charges and Sundries ...	1,500	15	9
,, Compensation ...	87	11	2
,, London School Board Precept ...	3,365	18	9
,, Expenses under Adulteration of Food, &c. Act, Labora- tory, &c. ...	237	13	11
,, Disinfecting Account ...	73	11	2
,, Parliamentary proceedings ...	176	6	2
	<b>£55,039</b>	<b>11</b>	<b>11</b>

We hereby certify that we have examined and allowed the Accounts, of  
which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,  
} Auditors.

No. 3.

SEWERS ACCOUNT.

*Revenue and Outlay from Lady-day, 1875, to Lady-day, 1876.*

REVENUE.

£ s. d.

Balance brought forward ... ... ...  
To Cash of Overseers of Parishes in the District upon Orders  
of Contribution ... ... ... ...  
,, Ditto of ditto to meet Precept of Metropolitan Board, on  
account of Consolidated Rate ... ... ...  
,, Ditto for Contributions to Sewers ... ... ...

£	s.	d.	OUTLAY.	£	s.	d.
968	13	7	By payment to Metropolitan Board, amount of Precept on			
			account of Consolidated Rate ... ... ...	5,863	16	8
2,250	0	0	„ Sewers Construction ... ... ...	161	19	1
			„ Openings ... ... ...	12	13	3
5,863	16	8	„ Repairs ... ... ...	51	5	10
72	11	2	„ Cleansing ... ... ...	40	14	11
			„ Incidental Works ... ... ...	64	16	2
			„ Flushing ... ... ...	289	13	4
			„ Common Charges and Sundries ... ... ...	910	6	5
			„ Special Sewer Work in Ratcliff ... ... ...	320	3	6
			„ Charges on Rates—			
			Interest ... ... ...	64	6	3
			Principal repaid ... ... ...	266	13	4
				330	19	7
			Balance ... ... ...	1,108	12	8

£9,155 1 5

£9,155 1 5

We hereby certify that we have examined and allowed the Accounts, of  
which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,

Auditors.

No. 4.

## PARISH OF LIMEHOUSE.—

## GENERAL PURPOSES ACCOUNT.

*Revenue and Outlay from Lady-**y, 1875, to Lady-day, 1876.*

## REVENUE.

	£	s.	d.
To Cash of Overseers upon Orders of Contribution ...	10,600	0	0
„ Ditto for Reinstatements of Paving and Contributions ...	425	2	1
„ Ditto Rents, &c. ...	26	19	9
„ Ditto for Old Tram taken from Commercial Road ...	79	5	6
„ Ditto from Limehouse Paving Loan Account ...	3,262	1	2
„ Ditto from Commercial Road Paving Loan Account ...	2,525	6	5
„ Ditto from London Joint Stock Bank—Interest on Deposit Account (Paving Commercial Road) ...	5	19	2
„ Ditto Contribution of Metropolitan Board towards the Limehouse (Narrow Street) Improvement ...	6,749	0	0
Balance ...	<u>7,077</u>	<u>2</u>	<u>8<math>\frac{3}{4}</math></u>

£30,750 16 9 $\frac{3}{4}$ 

## OUTLAY.

	£	s.	d.
Balance brought forward ...	...	...	...
„ Paving ...	...	...	...
„ Ditto Special Account ...	...	...	...
„ Ditto Commercial Road ...	...	...	...
„ Lighting ...	...	...	...
„ Cleansing and Watering ...	...	...	...
„ Ditto Commercial Road ...	...	...	...
„ Stone and Materials ...	...	...	...
„ Urinals ...	...	...	...
„ Charges on Rates—			
Interest ...	...	...	1,152 13 9
Principal repaid ...	...	...	8,169 2 4
			9,321 16 1
„ Common Charges and Sundries ...	...	...	570 18 4
„ Improvement Accounts (Narrow Street) ...	340	16	5
„ „ „ (Limehouse Fields) 186 11 8			
			527 8 1
„ Precept of School Board for London ...	...	...	1,295 3 2
„ Parliamentary Expenses ...	...	...	176 6 2
„ Expenses under Adulteration of Food &c., Act, Laboratory, &c. ...	...	...	90 3 3
„ Disinfecting Account ...	...	...	27 18 1
			<u>£30,750 16 9<math>\frac{3}{4}</math></u>

We hereby certify that we have examined and allowed the Accounts, of which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,

} Auditors.

No. 5.

PARISH OF LIMEHOUSE.—

*Revenue and Outlay from Lady-*

REVENUE.

	£	s.	d.
Balance brought forward	122	2	6
To Cash of Overseers upon Orders of Contribution	800	0	0
,, Ditto of ditto for Metropolitan Board's Precept for			
Metropolitan Consolidated Rate	2,256	5	11
,, Ditto Contributions to Sewers	61	13	5
	£3,240	1	10

SEWERS ACCOUNT.

*iy, 1875, to Lady-day, 1876.*

OUTLAY.

	£	s.	d.
y Sewers Construction	72	2	5
,, Openings	5	12	5
,, Repairs	6	17	1
,, Cleansing	36	15	3
,, Incidentals	41	14	9
,, Flushing	109	17	6
,, Common Charges and Sundries	345	6	2
,, Charges on Rates—			
Interest	39	4	9
Principal repaid	194	17	10
	234	2	7
,, Metropolitan Board amount of Precept for Metropolitan	2,256	5	11
Consolidated Rate			
Balance	131	7	9
	£3,240	1	10

We hereby certify that we have examined and allowed the Accounts, of  
which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,

} Auditors.

No. 6.

HAMLET OF RATCLIFF.—

*Revenue and Outlay from Lady*

REVENUE.

	£	s.	d.
To Cash of Overseers upon Orders of Contribution ...	4,800	0	0
„ Ditto for Reinstatements of Paving and Contributions ...	288	14	6
„ Ditto for Old Tram taken from Commercial Road ...	19	16	5
„ Ditto Rents, &c. ...	45	10	10
„ Ditto from Commercial Road Paving Loan Account ...	631	6	7
„ Ditto of London Joint Stock Bank—Interest on Deposit (Paving Commercial Road) ...	1	9	9

£5,786 17 11

OUTLAY.

	£	s.	d.
Balance brought forward ...	543	8	7½
By Paving ...	545	3	5
„ Ditto Commercial Road ...	631	6	7
„ Lighting ...	846	0	6
„ Cleansing and Watering ...	1,165	18	4
„ Ditto Commercial Road ...	211	8	8
„ Stone and Materials ...	15	14	1
„ Urinals ...	4	7	2
„ Charges on Rates—			
Interest ...	187	5	9
Principal repaid ...	230	6	2
	417	11	11
„ Common Charges and Sundries ...	312	11	2
„ Compensations ...	25	8	10
„ Precept of School Board for London ...	725	15	1
„ Expenses under Adulteration of Food, &c., Act, Laboratory, &c. ...	50	9	2
„ Disinfecting Account ...	15	12	3
Balance ...	276	2	1½

£5,786 17 11

We hereby certify that we have examined and allowed the Accounts, of which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,

} Auditors.

No. 7.

HAMLET OF RATCLIFF.—

*Revenue and Outlay from Lady*

REVENUE.

	£	s.	d.
Balance brought forward	471	18	4½
To Cash of Overseers upon Orders of Contribution	400	0	0
" Ditto of ditto for Metropolitan Board's Precept for			
Metropolitan Consolidated Rate	1,264	5	8
" Ditto Contributions to Sewers	8	0	3

£ s. d.

OUTLAY.

	£	s.	d.
By Sewers Construction	79	2	4
" Openings	4	7	9
" Repairs	40	19	0
" Cleansing	3	1	10
" Incidentals	8	14	5
" Flushing	61	9	10
" Common Charges	193	4	8
" Special Sewer Work in Queen Street, and Horseferry Branch Road	320	3	6
Interest	7	19	5
Principal repaid	25	3	1

" Metropolitan Board amount of Precept for "Metropolitan Consolidated Rate"	1,264	5	8
Balance	135	12	9½

£2,144 4 3½

£2,144 4 3½

We hereby certify that we have examined and allowed the Accounts, of which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER. } Auditors.

No. 9.

PARISH OF SHADWELL.—

Revenue and Outlay from Lady			
REVENUE.			
	£	s.	d.
Balance brought forward	110	16	10
To Cash of Overseers upon Orders of Contribution	450	0	0
„ Ditto of ditto for Metropolitan Board's Precept for Metropolitan Consolidated Rate	1,031	7	3
„ Ditto Contributions to Sewers	0	8	6
	<hr/>		
	£1,592	12	7

SEWERS ACCOUNT.

day, 1875, to Lady-day, 1876.

OUTLAY.			
	£	s.	d.
By Sewers Construction	10	14	4
„ Openings	0	14	3
„ Repairs	2	7	5
„ Cleansing	0	5	3
„ Incidentals	3	10	9
„ Flushing	54	9	4
„ Common Charges	171	3	4
„ Charges on Rates—			
Interest	8	16	5
Principal repaid	20	10	5
	29	6	10
„ Metropolitan Board amount of Precept for Metropolitan Consolidated Rate	1,031	7	3
Balance	288	13	10
	<hr/>		
	£1,592	12	7

We hereby certify that we have examined and allowed the Accounts, of  
which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,  
} Auditors.

No. 10.

PARISH OF WAPPING.—

*Revenue and Outlay from Lady-*

REVENUE.

	£	s.	d.
Balance brought forward	3,045	0	9½
To Cash of Overseers upon Orders of Contribution	3,600	0	0
„ Ditto for Reinstatements of Paving and Contributions	70	16	10
„ Ditto Rents, &c.	50	6	4
„ Ditto of Metropolitan Board of Works Loan for Improvements at Wapping	3,800	0	0

£10,566 3 11½

GENERAL PURPOSES ACCOUNT.

*day, 1875, to Lady-day, 1876.*

OUTLAY.

	£	s.	d.
By Paving	343	12	0
„ Lighting	431	15	9
„ Cleansing and Watering	968	6	2
„ Stone and Materials	0	3	6
„ Urinals	5	0	1
„ Charges on Rates—			
Interest	248	10	0
Principal repaid	292	4	0
	540	14	0
„ Common Charges and Sundries	322	12	0
„ Compensations	55	9	0
„ Precept of School Board for London	752	19	9
„ Expenses under Adulteration of Food, &c., Act, Laboratory, &c.	52	7	7
„ Disinfecting Account	16	4	4
„ Improvement Account	3,846	2	10
Balance	3,230	16	11½
	£10,566	3	11½

We hereby certify that we have examined and allowed the Accounts, of which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,

} Auditors.

No. 11.

PARISH OF WAPPING.—SEWERS ACCOUNT.

*Revenue and Outlay from Lady-day, 1875, to Lady-day, 1876.*

REVENUE.

	£	s.	d.
Balance brought forward	263	15	10 $\frac{1}{4}$
To Cash of Overseers upon Orders of Contribution	600	0	0
,, Ditto of ditto for Metropolitan Board's Precept for			
Metropolitan Consolidated Rate	1,311	17	10
,, Ditto for Contributions to Sewers	2	9	0

OUTLAY.

	£	s.	d.
By Openings	1	18	10
,, Repairs	1	2	4
,, Cleansing	0	12	7
,, Incidentals	10	16	3
,, Flushing	63	16	8
,, Common Charges	20	12	3
,, Charges on Rates—			
Interest	8	5	8
Principal repaid	26	2	0
	34	7	8

,, Metropolitan Board, amount of Precept for Metropolitan			
Consolidated Rate	1,311	17	10
Balance	552	18	3 $\frac{1}{4}$

£2,178 2 8 $\frac{1}{4}$

£2,178 2 8 $\frac{1}{4}$

We hereby certify that we have examined and allowed the Accounts, of which this Account is an Abstract.

Dated this 28th day of July, 1876.

WILLIAM MEREDITH,  
JOHN J. BERRY,  
WM. E. LANDER,

Auditors.

No. 12.

LIABILITIES.

British Empire Life Assurance Company	...	...	...	2,450	0	0
Sovereign Life Association	...	...	...	450	0	0
London Life Association	...	...	...	24,680	0	0
Metropolitan Board of Works	...	...	...	30,083	0	0
Due to Treasurer	...	...	...	530	17	0
				£58,193	17	0

ASSETS.

Cash at Deposit	...	...	...	...	...	3,000	0	0
Ditto in hands of Clerk	...	...	...	...	...	31	2	1
Ditto of Surveyor	...	...	...	...	...	65	17	1
Regent's Canal Company for Paving Works, &c...	...	...	...	...	...	3,181	1	11
						£6,278	1	1

ANNUUITIES.

RATCLIFF PAVEMENT COMMISSION.

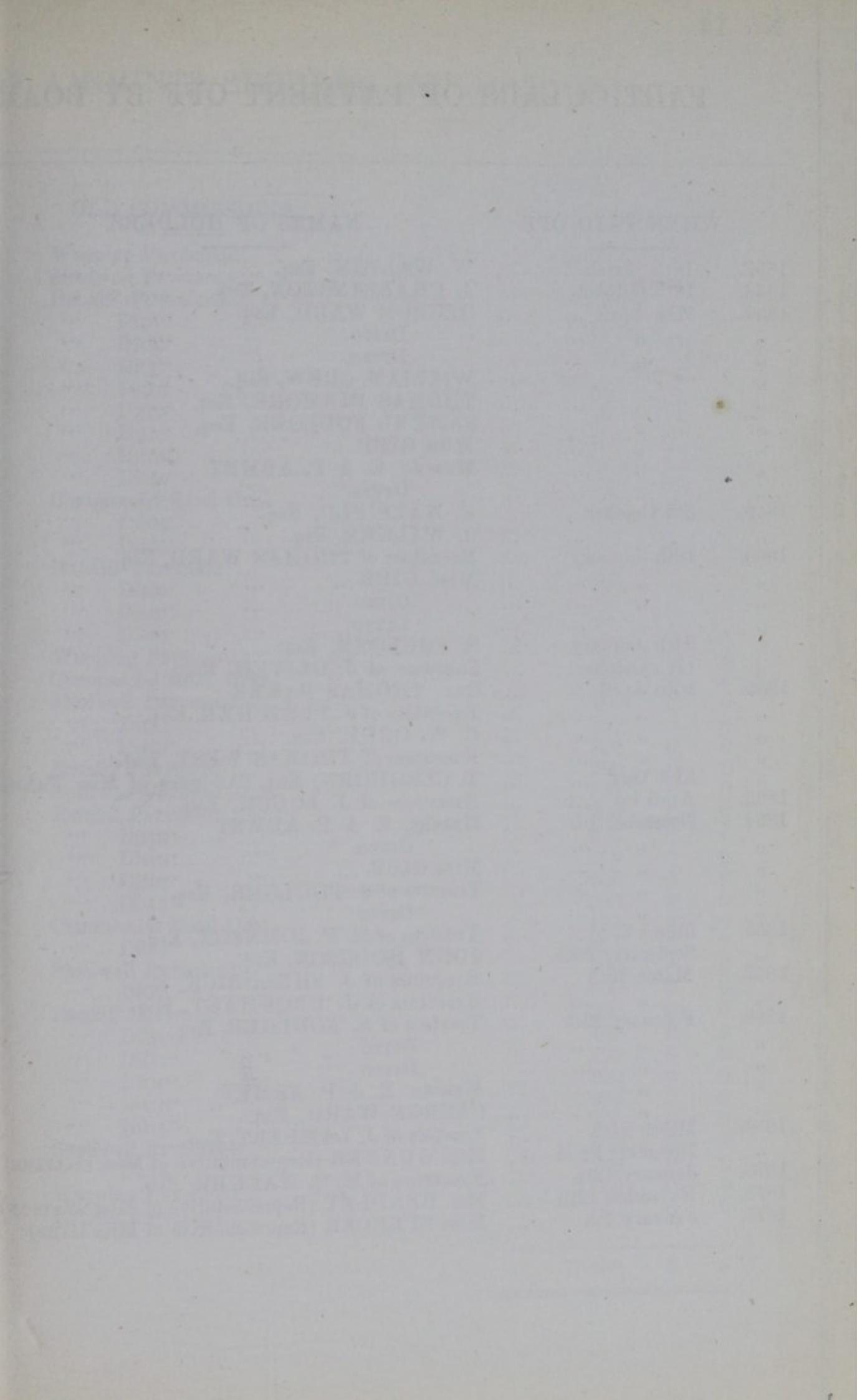
Apportioned as follows :—

To Ratcliff	...	...	£23	14	4
To Shadwell	...	...	6	4	4
To Wapping	...	...	5	1	4
			35	0	0

## CONTRACTS.

1875.

March 25th. Messrs. Mowlem & Co., paving works	...	{ as per schedule of prices.
June 24th. Mr. C. Standan, sewers work	...	{ as per schedule of prices.
July 7th. Messrs. P. & E. Abbott, scavenging, removal of dust, and watering	...	{ £1,980 0 0
,, Mr. C. T. Parsons, ditto	...	... £1,180 0 0
,, Mr. James Rollinson, scavenging and watering	...	710 0 0



No. 14.

PARTICULARS OF PAYMENT OFF BY BOARD OF AMOUNTS SECURED BY OLD BONDS, &c.

WHEN PAID OFF.	NAMES OF HOLDERS.	OLD COMMISSIONS.	AMOUNT.
1857. 18th March...	W. WALTON, Esq. ....	Wapping Pavement...	£300 0 0
1858. 18th October	J. CHARRINGTON, Esq. ....	Shadwell Pavement...	100 0 0
1859. 16th April ...	GEORGE WARD, Esq. ....	Ratcliff Pavement ...	200 0 0
" "	DITTO. ....	Ditto	200 0 0
" "	DITTO. ....	Ditto	200 0 0
" "	WILLIAM CREW, Esq. ....	Ditto	200 0 0
" "	THOMAS DINMORE, Esq. ....	Ditto	200 0 0
" "	SAMUEL FOULGER, Esq. ....	Ditto	200 0 0
" "	MISS GIBB ...	Ditto	200 0 0
" "	MESSRS. E. & P. ARMET	Ditto	200 0 0
" "	DITTO. ....	Ditto	200 0 0
1859. 5th October...	E. HATFIELD, Esq. ....	Commercial Road Debt	191 15 6
" "	J. WALKER, Esq. ....	Ditto	172 11 11
1860. 16th January	Executors of THOMAS WARD, Esq. ....	Ditto	0 18 10
" "	Miss GIBB ...	Ratcliff Pavement ...	200 0 0
" "	DITTO	Ditto	200 0 0
" "	DITTO	Ditto	200 0 0
" 24th January	S. FOULGER, Esq. ....	Ditto	100 0 0
" 17th October	Executor of J. OLIVER, Esq. ....	Wapping Pavement	500 0 0
1862. 10th April...	REV. THOMAS BAKER	Commercial Road Debt	1,073 18 9
" "	Executors of J. FLETCHER, Esq. ....	Shadwell Pavement...	400 0 0
" "	C. W. ORDE, Esq. ....	Ditto	300 0 0
" 21st May	Executors of THOMAS WEST, Esq. ....	Ditto	300 0 0
1863. April 1st	T. CLEGHORN, Esq. (Assignee of Miss PALMER)	Ratcliff Pavement ...	200 0 0
1864. December 9th	Executors of J. LOUCH, Esq. ....	Shadwell Pavement...	300 0 0
" "	MESSRS. E. & P. ARMET	Ratcliff Pavement ...	200 0 0
" "	DITTO	Ditto	200 0 0
" "	MISS GIBB. ....	Ditto	200 0 0
" "	Trustees of S. FOULGER, Esq.	Ditto	200 0 0
" "	DITTO	Ditto	200 0 0
1865. March 22nd...	Trustees of H. F. JOHNSON, Esq. ....	Commercial Road Debt	134 4 10
" September 20th	JOHN HODGSON, Esq. ....	Ditto	824 12 7
1867. March 13th	Executors of J. SHELDRICK, Esq. ....	Shadwell Pavement...	200 0 0
" "	Executors of J. URQUHART, Esq. ....	Ditto	700 0 0
1868. February 26th	Trustees of S. FOULGER, Esq.	Ratcliff Pavement ...	200 0 0
" "	DITTO	Ditto	200 0 0
" "	DITTO	Ditto	200 0 0
" "	MESSRS. E. & P. ARMET	Ditto	200 0 0
" "	GEORGE WARD, Esq. ....	Ditto	200 0 0
" "	Trustees of J. LAMBERT, Esq. ....	Ditto	200 0 0
1869. March 24th	MISS GUNNER (Representative of Miss GALILEE)...	Ditto	700 0 0
" December 22nd	Executors of M. C. WALKER, Esq. ....	Shadwell Pavement...	200 0 0
1870. January 12th	Mrs. BRADLEY (Representative of Miss WATSON) ...	Ditto	800 0 0
1873. November 12th	MISS SPENCER (Representative of Miss GIBB) ...	Wapping Pavement...	1,000 0 0
1875. January 4th		Ratcliff Pavement ...	600 0 0

No. 15.

## RETURN OF MONEY RAISED ON LOAN AT INTEREST.

No.	Date of Mortgage.	Amount.	Rate of Interest	Secured on.	For what purpose Borrowed.	From whom Borrowed.	For what Term.	Repayments.
1	1857, January 7	£400	£5	General Rates.	For Improvements at Wapping.	R. Stephenson.	Three Years.	The whole £400 0 0
2	1857, January 7	£400	£5	Ditto.	Ditto.	W. Maud.	Ditto.	The whole £400 0 0
3	1857, January 7	£400	£5	Ditto.	Ditto.	W. Walton.	Ditto.	The whole £400 0 0
4	1857, September 2	£300	£5	Ditto.	Ditto.	R. Stephenson.	Ditto.	The whole £300 0 0
5	1858, September 29	£1,800	£4½	Ditto.	For Paving Works in Limehouse.	Thos. Dinmore.	Fifteen Years, to be repaid by fifteen equal annual instalments.	The whole £1,800 0 0
6, 7, & 8	1858, October 27	£3,000	£4½	Sewer Rates.	For Sewers Work in Limehouse.	General Annuity Endowment Association (now Sovereign Life Association.)	Twenty Years, to be repaid by twenty equal annual instalments.	£2,550 0 0
9	1859, September 21	£5,000	£4	General Rates.	For Paving Works in Limehouse.	British Empire Life Assurance Company.	Fifteen Years, to be repaid by fifteen equal annual instalments.	The whole £5,000 0 0
10	1860, September 5	£5,000	£4½	Ditto.	Ditto.	Ditto.	Ditto.	The whole £5,000 0 0
11	1862, July 23	£7,000	£4½	Ditto.	For Board's Offices.	Ditto.	Twenty Years, to be repaid by twenty equal annual instalments.	£4,550 0 0
12	1867, March 27	£6,000	£5	Ditto.	For Improvements at Wapping.	London Life Association.	Twenty-five Years, to be repaid by twenty-five equal annual instalments.	£2,160 0 0
13	1867, October 16	£3,000	£5	Ditto.	For Improvements in Limehouse.	Ditto.	Twenty Years, to be repaid by twenty equal annual instalments.	£1,200 0 0
14	1867, October 16	£5,500	£5	Ditto.	For Improvements in Shadwell.	Ditto.	Twenty-five Years, to be repaid by twenty-five equal annual instalments.	£1,760 0 0
<i>Carried forward...</i>		£37,800					<i>Carried forward ...</i>	£25,520 0 0

No. 15 (*Continued.*)

RETURN OF MONIES RAISED ON LOAN AT INTEREST. (*Continued*)

No.	Date of Mortgage.	Amount.	Rate of Interest.	Secured on.	For what purpose Borrowed.	From whom Borrowed.	For what Term.	Repayments.
15	Brought forward ... 1872, June 22	£37,800 £7,250	£3 17/6	General Rates.	For Improvements in Limehouse.	Metropolitan Board of Works.	Brought forward... Fifty-seven Years, to be repaid as follows: £150 on 1st Oct., 1879; £142 on 1st Oct. in 50 succeeding Years.	£25,520 0 0 £6,749 0 0
16	1872, July 24	£18,000	£4 10/	Ditto.	For Paving the Commercial Road, the East India Dock Road, and the West India Dock Road.	London Life Association.	Twenty Years, payable by twenty equal annual instalments.	£2,700 0 0
17	1872, August 10	£4,000	£3 17/6	Ditto.	For Improvements in Sun Tavern Gap, Shadwell	Metropolitan Board of Works.	Fifty-seven Years, to be repaid as follows: £50 on 1st Oct., 1879; £79 on 1st Oct. in 50 succeeding Years.	The whole £4,000 0 0 -
18	1873, January 20	£2,000	£3 17/6	Ditto.	Ditto.	Ditto.	Fifty-seven Years, to be repaid as follows: £50 on 1st Oct., 1879; £39 on 1st Oct. in 50 succeeding Years.	The whole. £2,000 0 0
19	1873, January 20	£6,000	£3 17/6	Ditto.	Ditto.	Ditto.	Fifty-seven Years, to be repaid as follows: £120 on 1st Oct., 1873; £105 on 1st Oct. in 56 succeeding Years.	£330 0 0
20	1873, January 20	£7,250	£3 17/6	Ditto.	For Improvements in Limehouse.	Ditto.	Fifty-seven Years, to be repaid as follows: £138 on 1st Oct., 1873; £127 on 1st Oct. in 56 succeeding Years.	£392 0 0
21	1874, October 1	£2,816 10/	£3 18/6	Ditto.	For Improvements in Wapping Wall, Shadwell.	Ditto.	Fifty-five Years, to be repaid as follows: £62 10s. on 1st Oct., 1875; £51 on 1st Oct. in 54 succeeding Years.	£62 10 0
22	1874, October 1	£2,816 10/	£3 18/6	Ditto.	Ditto.	Ditto.	Ditto.	£2,816 10 0
	Carried forward.....	£87,933					Carried forward...	£44,570 0 0

No. 15 (*Continued.*)

RETURN OF MONIES RAISED ON LOAN AT INTEREST. (*Continued.*)

No.	Date of Mortgage.	Amount.	Rate of Interest.	Secured on	For what purpose Borrowed.	From whom Borrowed.	For what Term.	Repayments.
	<i>Brought forward ...</i>	<b>£87,933</b>					<i>Brought forward...</i>	<b>£44,570 0 0</b>
23	1876, February 9	£1,900	£3 18/6	General Rates.	For certain Works, viz: the widening of High Street, Wapping, between, Wapping Dock Street, and Sir William Warren's Square.	Ditto.	Fifty-four Years, to be repaid as follows: £45 on 1st Oct., 1876; £35 on 1st Oct. in 53 succeeding Years.	None.
24	1876, February 9	£1,900	£3 18/6	Ditto.	Ditto.	Ditto.	Ditto.	None.
25	1876, March 8	£10,500	£3 18/6	Ditto.	For certain Paving Works, viz: Commercial Road, East and West India Dock Road, and also Paving Works in Limehouse and Shadwell.	Ditto.	Fifteen years, to be repaid as follows: £700 on 1st Oct., 1876; £700 on 1st Oct. in 14 succeeding years.	None.
		<b>£102,233</b>						<b>£44,570 0 0</b>

## PROPERTIES BELONGING TO THE BOARD.

Freehold Offices in White Horse Street, Ratcliff.

Freehold House and Shop in Three Colt Street, at the corner of Ropemakers Fields, Limehouse, let on lease to Mr. William Smith, for 30 years, from Midsummer, 1853, at £20 rent.

Two Leasehold Arches on the north side of the Mitre at Limehouse, and one Leasehold Arch on the south side thereof, under the London & Blackwall Railway, let to Mr. Hawkridge at £5 per annum.

Leasehold Arch under the London and Blackwall Railway, on the west side of Gill Street, Limehouse, and a piece of ground adjoining the said Arch, let to Mr. De Ritter at £4 per annum.

Five Freehold Houses, Nos. 7, 9, 11, 13, and 15, White Horse Street, Ratcliff, let on lease to Mr. Charles Arnold, for 21 years, from Michaelmas, 1865, at £47 Rent and Insurance.

Two Leasehold Arches under the London and Blackwall Railway, on the west side of White Horse Street, Ratcliff, and Ground on the North side of the said Arches, used as a Stone Yard.

Leasehold Arch in Little John Street, Ratcliff, under the London and Blackwall Railway, half used as a Mortuary, and the other half used as a Disinfecting house.

Leasehold House 161, High Street Shadwell, let on lease at £47 2s. per annum.

Piece of Freehold Land, north side of High Street, Wapping, corner of Queen's Head Alley, let to Aberdeen Steam Navigation Company, as yearly Tenants, at £10 8s. per annum.

Freehold Cottages, Nos. 1 and 2, Queen's Head Alley, Wapping, let to Mr. Heather, at £12 per annum.

Shed adjoining No. 1 and 2, Queen's Head Alley, Wapping, let to Mr. Heather, at 3s. 3d. per week.

Piece of Freehold Land, north side of High Street, Wapping, adjoining St. John's Warehouses, let to Dundee, Perth, and London Steam Navigation Company, as yearly Tenants, at £26 per annum.

Piece of Freehold Land, north side of High Street, Wapping, adjoining the Vestry Offices, used as a Stone Yard.

No. 17.

TO THE

## BOARD OF WORKS FOR THE LIMEHOUSE DISTRICT.

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DEPARTMENT OF WORKS,

OFFICES,

WHITE HORSE STREET,

COMMERCIAL ROAD EAST.

GENTLEMEN,

I beg to submit to you my Report upon the Works executed in the District from Lady-day, 1875, to Lady-day, 1876.

### SEWERS.

New Sewers have been constructed of the following lengths and sizes, viz. :—

#### PIPE SEWERS.

The opening, Queen Street and Horseferry Branch Road, Ratcliff.—196 ft. of 18-in. pipe, 285 ft. of 15-in. pipe, 855 ft. of 12-in. pipe, 28 ft. of 9-in. pipe, 3 18-in. Gully Pans, 3 New Grates, 2 New Flushing Boxes, 104 ft. of 6-in. pipe.

Hardinge Street, Ratcliff.—12-in. Pipe Sewer ; 126 ft. of 12-in. pipe, 302 ft. of 9-in. pipe, 90 ft. of 6-in. pipe in connecting house and gully drains.

Old carriage-way Paving has been relaid as follows :—

LIMEHOUSE.—Railway Buildings.

RATCLIFF.—The asphalte in White Horse Street.

SHADWELL.—Between and at ends of London Dock Bridges, in New Gravel Lane ; Milk Yard ; a portion of the Breast and Channel of New Gravel Lane ; South end of Victoria Street ; the Breast and Channel of New Gravel Lane, opposite Charcoal Factory ; defective parts of Wapping Wall, Lower Shadwell.

WAPPING.—Part of High Street, between Wapping and Hermitage Bridges ; near St. John's Warehouses, High Street ; approach to Hermitage Bridge ; Cinnamon Street ; Breast and Channel in High Street, near Red Lion Street.

Carriage crossings have been formed at the following places :—

LIMEHOUSE.—Mr. De Ritter's premises, Batson Street ; East side Burges Street.

A crossing on the South side of Arthur Street, Limehouse, has been relaid.

A disused gateway crossing in Salter Street, and one in South Street, Limehouse, have been paved with old footway.

The footway, curb, and channel on the West side of Burges Street, Limehouse, have been relaid by arrangement with the Trustees of the Cotton Estate.

## SPECIAL PAVING.

Rich Street, Spread Eagle Street, and Gill Street, Limehouse, were paved by order of the Board at a cost of £1,500, and application was made to the Metropolitan Board to advance the amount by way of Loan.

The cost of the paving of the Commercial Road having amounted to £20,500, and the amount borrowed for the same being only £18,000, there was consequently a deficiency of £2,500 ; a further application was made to the Metropolitan Board to advance that amount by way of Loan.

The cost of Paving the new thoroughfare of Sun Tavern Gap, Shadwell, amounted to £1,500; application was made to the Metropolitan Board to advance that amount by way of Loan.

The Board having ordered the following streets to be paved, at an estimated cost of £5,000, viz., Rhodeswell Road, Featherstone's Buildings, Copenhagen Place, Frederick Street, New Street, Church Row, part of Regent Street, and Park Street, Limehouse; application was made to the Metropolitan Board to advance the amount by way of Loan.

The above sums, amounting together to £10,500, have been advanced by the Metropolitan Board of Works for the purpose of defraying the expenses of the before-mentioned paving works, the loan to be repaid in 15 years by 15 equal annual instalments, and to bear interest, payable quarterly, at £3..18..6 per cent. per annum.

## LIGHTING.

The number of Public Lamps in the District is 790, being an increase of 6 since Lady-day, 1875.

## PUBLIC URINALS.

A new Urinal, with 10 compartments, has been erected in lieu of the old one, in the Commercial Road, at the junction of the East and West India Dock Roads.

The Urinals are flushed and cleansed with water by men employed by the Board, and have been maintained in good order.

## CLEANSING & WATERING.

The principal paved streets are cleansed daily, and the others not less than twice a week.

During the past season the whole of the streets, &c., have been constantly watered by the Contractors with water from the East London Water Works.

nominal consideration ; and Messrs. Middleton were willing to give up their interests also for a nominal consideration, subject to the Board purchasing the interest of Mr. Haden, and Mr. Wood, in respect of Nos. 171 and 181, and giving possession to Messrs. Middleton of the surplus portions of the said premises not required for the Improvement.

I was instructed to negotiate with Mr. Haden, and Mr. Wood, for the purchase of their interests in the property, and ultimately terms were settled and the property conveyed to the Board at a cost of £3,800. The Metropolitan Board were applied to contribute half the cost of the Improvement, which that Board has consented to do. The sum of £3,800 has been borrowed from the Metropolitan Board of Works for the purposes of this Improvement, to be repaid by equal annual instalments extending over a period of 54 years, and to bear interest payable quarterly at £3 18s. 6d. per cent. per annum.

## BILLS IN PARLIAMENT.

In the Regent's Canal and Dock Bill a clause was inserted at the instance of the Thames Conservancy for the construction by the Canal Company of two Landing places in lieu of those known as Kidney Stairs, and Duke Shore Stairs.

Numerous clauses were also inserted at the instance of this Board for the protection of the interests of the Board and the District.

A requisition was made by the promoters as to certain concessions they required to be made for the formation of Tramways across Fore Street and Narrow Street, and also Tunnels under, and Bridges over, the same streets. The requisition was granted by the Board upon certain conditions, and an agreement was entered into between the Board and the Promoters for carrying the same into effect.

## ADDITIONS TO LABORATORY.

The Analyst having brought under the consideration of the Board the necessity for an addition being made to the Laboratory, so that certain delicate parts of the apparatus used might be kept distinct, pursuant to the direction of the Board, I prepared a plan shewing the addition required, and the Board approved the same, and ordered the work to be done, and the same has been carried out by Mr. Stuttle, at a cost of £59 8s. 9d., as per Contract entered into with him.

## HIGH TIDES.

A communication having been received from the Metropolitan Board with reference to the intention of that Board to apply to Parliament for power to require Vestries and District Boards and Owners of Property abutting upon the River to make proper walls and fences for protection from floods, a letter was addressed by order of this Board to the Metropolitan Board of Works, informing them that in the opinion of this Board power should be obtained to compel owners of wharves on the side of the River to raise them sufficiently high to keep out the tide, and also calling their attention to the fact that no provision now exists for the purpose. The Board referred the matter to the Works Committee, to watch the progress of the Bill, with a view to clauses being inserted therein for giving the Local Authorities power to carry out the works. The Works Committee of your Board appointed a Deputation to attend before the Parliamentary Committee of the Metropolitan Board of Works upon the subject, when the views of this Board upon the whole question were laid before such Committee by the Officers of your Board, and a promise was given that the matter should receive due and careful consideration.

## PROPOSED TUNNEL UNDER THAMES.

The attention of the Board having been called to the proposal before the Metropolitan Board of Works for the making of a Tunnel from the East India Dock Road under the River Thames to Greenwich, and thus provide a communication between the North and South sides of the Thames, a Memorial was presented to the Metropolitan Board of Works by direction of this Board, urging upon them the desirability of carrying out the proposed scheme.

## NEW BRIDGE & PLATFORMS AT STEPNEY STATION.

The works in connection with the construction of the new Bridge across the Commercial Road, and Platforms across York Street East and York Road are proceeding satisfactorily. The plans of the new Bridge and Works have been submitted to, and received the approval of, the Board.

I am, GENTLEMEN,

Your most obedient Servant,

CHARLES DUNCH,

*Surveyor of the Board.*

TESTED & TO BO

12 JAN 18



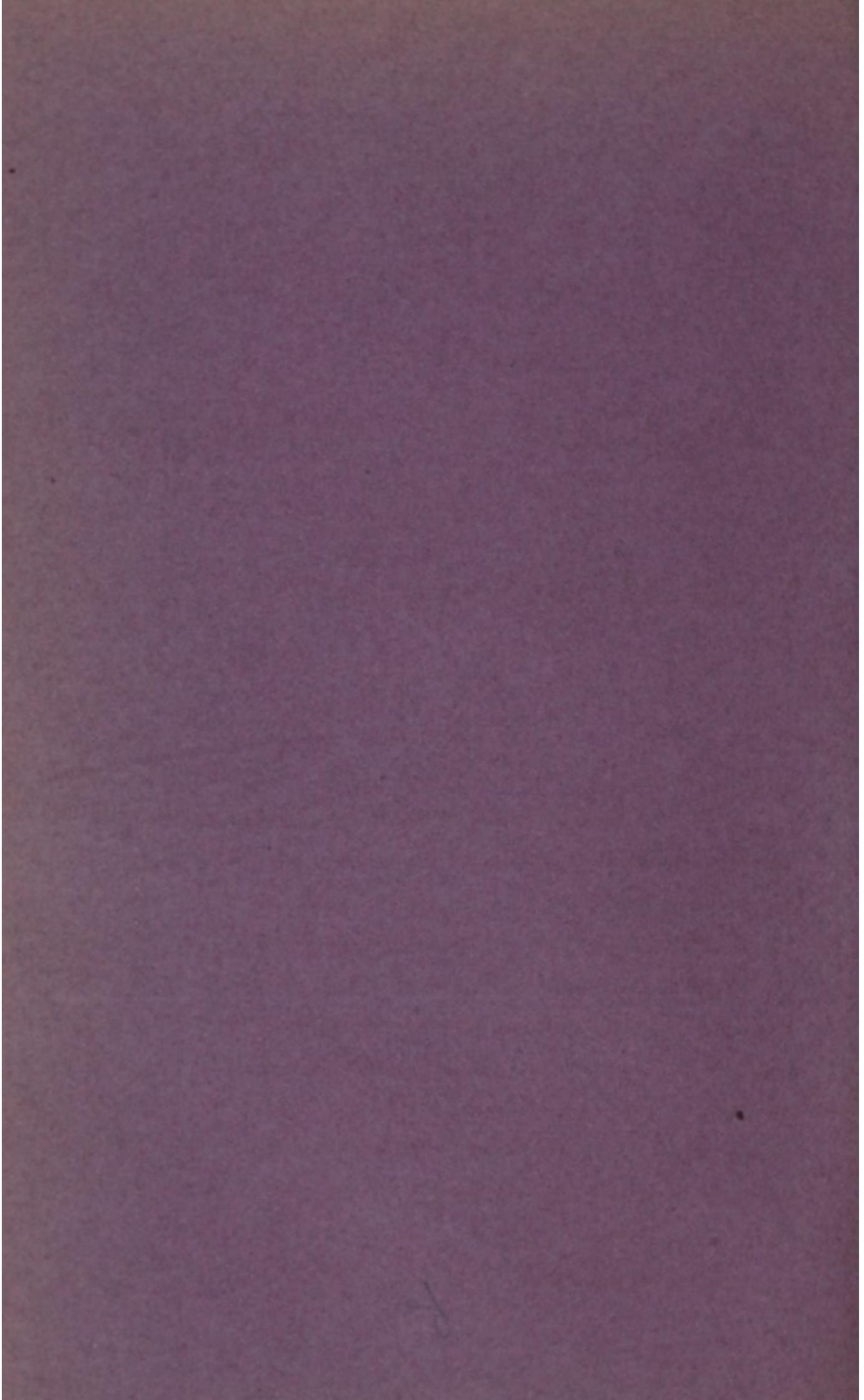
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BOARD OF WORKS  
FOR THE  
LIMEHOUSE DISTRICT.

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*REPORT of the MEDICAL OFFICER of HEALTH for  
the year 1875.*

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FREE LIBRARY TO BOARD.

12 JAN 1877

TO THE

# BOARD OF WORKS

FOR THE

## LIMEHOUSE DISTRICT.

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GENTLEMEN,

I have the honor to submit to you my Report on the sanitary condition of your District during the year 1875.

In that period there were registered in the District 2,167 births, and 1,341 deaths. From this number of deaths there must be deducted 27, the number of deaths of non-residents in the District which occurred in the East London Hospital for Children ; and to the remainder (1,314) must be added 204, the number of deaths of residents in the District which occurred in Institutions outside it ; we therefore obtain a total of 1,518 deaths as representing the total mortality in the Limehouse District during the year.

The following Table shows the population, the number of

inhabited houses, and the number of births, deaths, and marriages in the year 1875, and 10 years preceding :—

Population estimated at the middle of the year 1875. 58,659	No. of Inhabited Houses in District.	Births.	Deaths.	Marriages.
1875	7,820	2,167	1,518	593
1866	7,462	2,037	1,852	722
1867	"	2,029	1,176	657
1868	"	2,055	1,335	554
1869	"	1,938	1,513	526
1870	"	1,980	1,236	578
1871	7,816	2,082	1,227	579
1872	"	2,048	1,096	608
1873	"	2,070	1,483	606
1874	"	2,082	1,361	624
Average of 10 yrs. 1866—75	7,639	2,048	1,363	604

#### NOTES.

1. Population at Census 1871, 57,690,
2. Area in acres, 576.
3. Average No. of Persons in each house at Census 1871, 7.5.

As shown by the above Table, the average number of persons in each house at the census in 1871 was 7.5. I have no reason to suppose that these figures do not represent the average number of persons in each house in 1875. The population of the District I estimate at 58,659, which number, allowing 7.5 persons to each house, would indicate that there is in the District 7,820 inhabited houses: this number agrees closely with the figures of a return recently made to me. It thus appears that your District, the area of which is 576 acres, has a population of 58,659 persons, who inhabit 7,820 houses, which numbers give an average of about 100

persons to an acre, and 7.5 persons to a house. Of the 2,167 Births, 1,251 were registered in Limehouse, 571 in Ratcliff, and 345 in Shadwell and Wapping. It was the largest number of births registered in any of the last ten years. Of the 1,518 deaths 716 occurred in Limehouse, 355 in Ratcliff, 243 in Shadwell & Wapping, 200 in the Sick Asylum at Bromley, and 4 in the Fever Hospital. It was the largest number of deaths registered in any year since 1866, when the number was 1,852. The births and deaths were above, and the marriages below, the average of the last ten years. Permit me now to draw your attention to the following Table, which exhibits the Annual Birth Rate, the Rate of Mortality, Death Rates among Children, and Deaths in Public Institutions for the year 1875, and 6 years preceding :—

	Birth Rate per 1,000 of the Population.	Annual Rate of Mortality, per 1,000 living.	Deaths of Children under 1 year ; per centage of total Deaths.	Per centage of deaths of Children under 1 year to Registered Births.	Deaths of Children under 5 years ; per centage of Total Deaths.	Total Number of Deaths in Public Institutions.
1875	37	25.8	28	19	47	204
1869	32	25	28	22	57	—190 approx
1870	35	21	28	17	50	190
1871	34	21	26	16	48	190
1872	35	19	29	15	52	190
1873	36	23	27	19	50	200
1874	36	21	25	16	46	176
Average of 6 years. 1869—1874	34.7	21.7	27	17.5	50.5	189

Upon examination of this Table, we shall see that the birth rate in 1875 was higher than it had been for some years, and that it exceeded the average of the last six years by over 2 per 1,000 ; that the death rate was also high, and exceeded the average of the last

six years by 4 per 1,000 ; that the per centage of deaths of children under one year to the total deaths was likewise above the average, as was the per centage of deaths of children under one year to the registered births ; that the per centage of deaths of children under five years to the total deaths was 47, being less than the average of the last six years ; and that the total number of deaths in public institutions was somewhat above the average. For detailed information regarding the causes of the mortality in the District, I beg to refer you to Table IV. in the Appendix.

By referring to it you will find that of 1,314 deaths, 724—or more than one-half—were those of children under five years of age. Zymotic diseases, viz., Measles, Scarlet Fever, Whooping Cough, and Diarrhoea, killed 242 of such children, the total deaths from these causes during the year having been 287. Ninety-two deaths of children under 5 were attributed to diseases of a constitutional character, such as Consumption and Hydrocephalus, the total deaths from such causes having been 233. Two hundred and seventy-three deaths, out of a total of 581 from Local Diseases, were those of children under five years of age ; and of 152 deaths from Developmental Diseases, 100 were those of children of a similar age. We here again encounter that great infant mortality, which it is my duty to bring to your notice year after year, and which, in my opinion, should be very much reduced. Of course improved dwellings and prosperous times would aid materially in bringing about a reduction in the infant and general death rate, but I regard the dissemination of sanitary knowledge among the people as indispensable to such a result.

How is this to be effected ? There is no doubt that the various

Nuisance Authorities, by their officers, do much to diffuse sanitary knowledge, but this is not sufficient. I should regard the teaching of at least the rudiments of the science in every school, public or private, as a means well calculated to aid in bringing about the desired result. Exhibitions or Scholarships might be established ; lectures might be given ; and by various means which will suggest themselves to the thoughtful on such subjects, sanitary knowledge would become common among us, to our great benefit.

The following Table shows the mortality from certain classes of diseases, and proportions to population, and to 1,000 deaths in the year 1875 :—

	Total Deaths.	Deaths per 1,000 of Population.	Proportion of Deaths to 1,000 Deaths.
1. Seven Principal Zymotic Diseases .....	240	4.3	157
2. Pulmonary Diseases ..... <i>(other than Phthisis)</i>	301	5.2	198
3. Tubercular Diseases .....	188	3.2	124
4. Wasting Diseases of Infants .....	124	2.1	81
5. Convulsive Diseases of Infants .....	168	2.9	110

#### NOTES.

1. Includes Smallpox, Measles, Scarlet Fever, Diphtheria, Whooping Cough, Fever, and Diarrhoea.
3. Includes Phthisis, Scrofula, Rickets, and Tabes.
4. Includes Marasmus, Atrophy, Debility, want of Breast Milk, and Premature Birth.
5. Includes Hydrocephalus, Infantile Meningitis, Convulsions, and Teething.

From this Table it appears that 240 deaths were registered from the seven principal Zymotic diseases, that four persons out of every 1,000 of the population died from them, and that of every 1,000 deaths registered in the District during the year, 157 were occasioned by diseases of that class. We find also that 301 deaths were due to Pulmonary diseases (Phthisis excepted), that five of every 1,000 persons living died of such diseases, and that of every 1,000 deaths 198 were produced by them. Tubercular diseases killed 188 persons during the year : diseases of this class were fatal to 3 in every 1,000 of the population, and of every 1,000 deaths 124 were due to them. One hundred and twenty-four is the number of deaths registered from Wasting Diseases of Infants : this number indicates that diseases of this class killed 2 in every 1,000 persons living, and that of 1,000 deaths 81 were the result of such diseases. Convulsive Diseases of Infants caused 168 deaths ; they were fatal to 3 in every 1,000 of the population, and of every 1,000 deaths 110 were due to them.

The next Table shows the number of deaths from the seven principal Zymotic diseases in the six years 1869 to 1874, and in the year 1875 :—

Disease.	1869	1870	1871	1872	1873	1874	Annual Average of 6 years. 1869—1874	Proportion of Deaths to 1000 Deaths in 6 years 1869—1874	1875	Proportion of Deaths to 1000 Deaths in 1875.
Smallpox .....	29	34	110	8	3	0	30	23	0	0
Measles .....	27	12	30	40	65	36	35	27	20	13
Scarlet Fever ...	152	43	18	19	19	105	59	46	48	31
Diphtheria .....	9	4	4	2	4	4	4.5	3.5	1	.6
Whooping Cough .	89	44	47	49	70	30	55	42	79	52
Fever .....	12	21	18	13	19	26	18	14	15	10
Diarrhoea .....	65	73	67	64	85	45	66.5	51	77	50
Total .....	383	231	294	195	265	246	268.0	206.5	240	156.6

From it we shall find that the mortality from Small Pox gradually increased from 29 in the year 1869 to 110 in the year 1871. In the following year there were but eight deaths from it, while for the last two years no death has been registered from this loathsome disease. Measles was not so fatal as it had been for the last four years, only twenty deaths having been registered from it. Scarlet Fever, too, was much less fatal than in 1874, forty-eight deaths being the number in 1875, while 105 deaths were registered in 1874. Whooping Cough appears to have caused a greater mortality than in any year since 1869, no less than 79 deaths from it having been registered in the period under consideration. Fever does not appear to have been particularly fatal, the deaths from this disease having been 15—a little more than half the number that occurred in 1874. Diarrhoea caused 77 deaths, a greater number than has been registered during any of the last six years, except 1873, when that disease was the cause of eighty-five deaths. As usual Diarrhoea was fatal principally to the very young, 72 of the 77 deaths having been those of children under five years of age.

Taking the number of deaths from the seven principal Zymotic diseases in the year as a crude test of the health of the population of any given area, I am of opinion that the public health of your District during the year 1875 was of a satisfactory character, inasmuch as the deaths from the seven principal Zymotic diseases in that year were considerably under the average of the last six years.

## Sanitary Work.

The year 1875 will be memorable in Sanitary annals as having been the year in which was passed that important piece of legislation—the Artisans' and Labourers' Dwellings Improvement Act : that some such action was needed no one can doubt, previous Acts bearing on the subject, though excellent in theory, were found to be too intricate and cumbrous in practice. So far as one can see, this objection does not apply to the new Act. It appears to me to deal with the subject of the improvement of the dwellings of the poor in a comprehensive and broad manner, attacking unhealthy areas rather than single buildings (which can be treated more successfully by some of the other Sanitary Acts), and thus enabling the authority to clear away the numerous plague spots which exist in the Metropolis. As regards its action in this District, I must point to the extreme corner of Wapping, where that parish joins Aldgate, as the spot where I deemed it my duty to first exert the power given to me by the Act. The area, though not large, contained abominations sufficient for an area three times its size. Here were crowded houses, built no one knows when, how they stood was a marvel ; their walls bulged, their floors sank, an indescribable musty odour pervaded them, water supply, drainage, closets, all were bad, and in my opinion nothing could remedy such a state of things short of pulling down the rickety dwellings. I made my representation accordingly to the Metropolitan Board, and in due course appeared before the Commissioner appointed by the Secretary of State to receive evidence, and hear objections. The evidence was indisputable, the objections futile ;

the Commissioner reported favourably as to the putting in force of the Act in the locality ; the Secretary of State approved of the plan submitted by the Metropolitan Board ; the necessary Act of Parliament will be applied for and I hope passed ; and one unhealthy area the less will exist in your District.

An important addition to our Sanitary appliances has been made during the year. I allude to the Disinfecting Apparatus. The necessity for the more efficient disinfection of bedding and clothing had long been apparent ; and with a view to recommend to the Board what I considered the most effectual method of dealing with the question, I made enquiries regarding different disinfectors in various quarters. For efficiency and cleanliness none appeared to me to equal Leoni's patent, and I reported accordingly. Instructions were given by your Board forthwith to Messrs. Leoni & Co. to erect a disinfecting apparatus in premises belonging to the Board in Ratcliff, and about Easter the work was completed. A covered hand truck for the conveyance of infected articles was built by Messrs. Robinson & Napton, and two men were instructed in the method of using the apparatus. The opinion I formed of it has been justified by my experience of its working. It is economical, cleanly, and efficient.

For a detailed account of the routine Sanitary work performed, such as disinfecting houses after contagious diseases, cleansing dirty houses, providing dust receptacles, water supply, and so forth, I beg to refer you to Table V. in the Appendix.

## Cow Sheds.

The owners of these premises in the District having given notice to your Board that it was their intention to apply for a renewal of their licenses, I was instructed to inspect and report upon the condition of these places. This having been done, notices were served upon the owners to remedy the defects reported, and the terms of these notices having been complied with, the licenses were renewed by the Justices. It was thought advisable, however, to oppose applications for licenses to two new premises on the ground of general unfitness for the purpose for which they were to be used. In neither case was a license obtained.

## Slaughter Houses.

As you are aware, the Metropolitan Board of Works, by virtue of their authority, drew up bye-laws for the regulation of these places. In many cases it was found that these bye-laws could not be complied with; in other cases compliance would have necessitated extensive structural alterations, which owners were disinclined to undertake. In consequence the renewal of licenses to many of these buildings was opposed successfully, and there is now a great reduction in the number of such premises in the District.

## Adulteration of Food Act.

During the year 81 samples of food and drink were examined, viz., 12 of vinegar, 3 of cocoa, 8 of bread, 28 of milk, 1 of coffee, 10 of pepper, 13 of mustard, 4 of arrowroot, and 2 of flour.

Of these all the vinegars contained sulphuric acid, though not in a larger quantity than is allowed by law, viz., 1 part in 1,000. All the cocoas were genuine. Of the eight breads 7 contained no alum, the eighth contained a small quantity. Of the milks twenty-two were pure, and six were adulterated with water. The coffee contained a small quantity of chicory. Of the peppers all were genuine. Of the mustards three were mixed with flour, and coloured with turmeric. Of the arrowroots two consisted entirely of potato starch. Both the flours were genuine.

I have the honour,

GENTLEMEN,

To remain,

Your obedient Servant,

GEORGE ARTHUR ROGERS,

*Medical Officer of Health,*

*And Food Analyst.*

*Board of Works Offices, 1876.*

in hoc dyndt dico. si undique huiusmodi exponere vult illa quod IO  
haec non est alia. sed quod haec est modus quinque regula  
modi est per se. et regula regula est IO. etiamque prout animo vult  
admodum nullum est IO. sicut enim haec invenitur  
in aliis nulli. regula istius instrumentis prout ea sunt  
sunt regula regula est IO. secunda loquitur illam a huius  
modi huiusmodi haec quod nullum habet ab aliis nullum est IO  
admodum. Et regula huiusmodi vix potest esse nisi IO. etiamque  
prout animo vult nullum est IO. etiamque

quod nullum est IO.

#### CHARTA

etiamque vult.

Charta vult.

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**TABLE I.**

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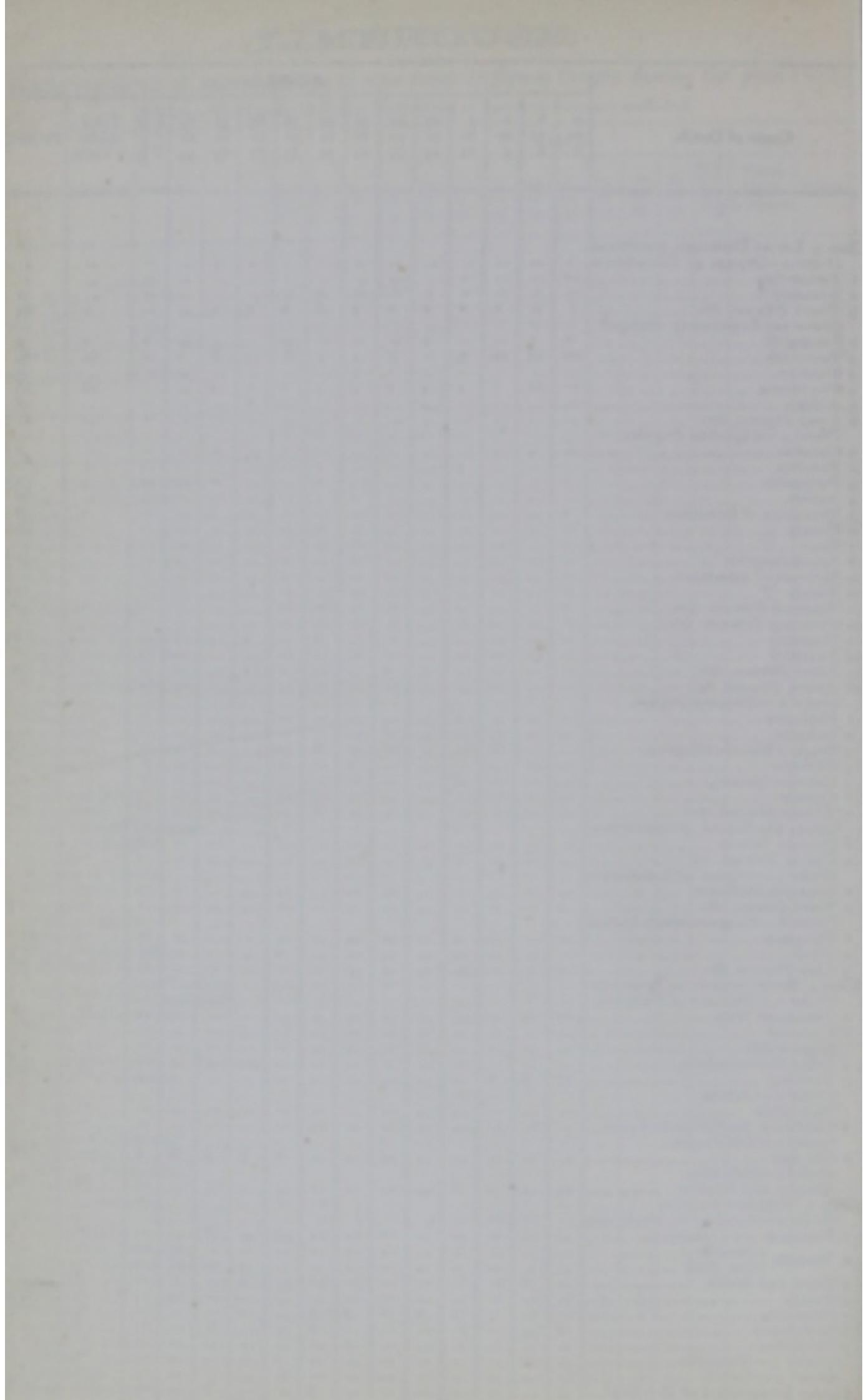
## LIMEHOUSE.

*Deaths registered at several groups of ages from Different Causes during the year 1875.*

Note.—The Deaths in Public Institutions of non-Residents are excluded.

## AGES.

Cause of Death.	0 to 1	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 and upwards	Total under 5 Years.	To TAL.
<b>Class 3. LOCAL DISEASES, continued</b>															
<i>Order 2.—Organs of Circulation</i>															
1 Pericarditis .....														..	..
2 Aneurism .....														..	..
3 Heart Disease, &c. ....			I	I	2	2	3	6	4	5	I	..	I	25	
<i>Order 3.—Respiratory Organs.</i>															
1 Laryngitis.....	2	1	..	..	I	..	..	..	..	..	..	..	3	4	
2 Bronchitis.....	20	23	10	3	..	2	5	4	11	13	8	I	62	109	
3 Pleurisy .....	..	..	..	..	I	I	..	..	..	..	..	..	..	2	
4 Pneumonia .....	..	12	5	4	4	2	3	4	6	I	4	..	28	56	
5 Asthma .....	..	..	..	..	..	..	..	..	..	2	..	..	..	2	
6 Lung Disease, &c. ....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<i>Order 4.—Digestive Organs.</i>															
1 Gastritis .....	..	..	..	..	..	..	..	..	I	..	..	..	..	I	
2 Enteritis .....	..	..	..	I	..	..	..	I	..	..	..	..	..	2	
3 Peritonitis .....	I	..	..	..	..	..	..	I	I	..	..	..	I	2	
4 Ascites .....	..	..	..	..	..	..	I	I	..	..	..	..	..	2	
5 Ulceration of Intestines .....	I	..	..	..	..	..	..	..	I	..	I	..	I	2	
6 Hernia .....	..	..	..	..	..	..	..	I	..	..	..	..	..	I	
7 Ileus .....	..	..	..	..	..	..	..	..	..	..	..	..	..	I	
8 Intussusception .....	..	..	..	..	..	..	I	..	..	..	..	..	..	I	
9 Stricture of Intestines .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
10 Fistula .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
11 Stomach Disease, &c. ....	2	..	..	..	..	..	..	I	..	..	..	..	..	2	3
12 Pancreas Disease, &c. ....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
13 Hepatitis .....	..	..	..	..	..	..	..	I	..	..	3	..	..	4	
14 Jaundice .....	..	..	..	..	..	..	I	I	..	..	..	..	..	..	
15 Liver Disease, &c. ....	..	..	..	..	..	I	I	..	I	I	..	..	..	..	4
16 Spleen Disease, &c. ....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<i>Order 5.—Urinary Organs.</i>															
1 Nephritis .....	..	..	..	I	..	..	..	..	..	..	..	..	..	I	
2 Ischuria .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
3 Bright's Disease (Nephritis) .....	..	..	..	..	..	..	2	I	..	..	..	..	..	3	
4 Diabetes .....	..	..	..	..	..	I	..	..	..	..	..	..	..	I	
5 Calculus (Stone) .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
6 Cystitis .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
7 Kidney Disease, &c. ....	..	..	..	..	..	..	..	I	..	..	..	..	..	I	
<i>Order 6.—Organs of Generation.</i>															
1 Ovarian Dropsy .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
2 Uterus Disease, &c. ....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<i>Order 7.—Organs of Locomotion.</i>															
1 Synovitis (Arthritis) .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
2 Joint Disease, &c. ....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<i>Order 8.—Integumentary System.</i>															
1 Phlegmon .....	..	..	..	..	..	..	..	..	..	..	..	..	..	I	
2 Ulcer .....	..	..	..	..	..	..	..	..	I	..	..	..	..	..	I
3 Skin Disease, &c. ....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Class 4. DEVELOPMENTAL DISEASES.</b>															
<i>Order 1.—Diseases of Children.</i>															
1 Premature Birth .....	17	..	..	..	..	..	..	..	..	..	..	..	..	17	17
2 Cyanosis .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 Spina Bifida .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4 Other Malformations .....	..	..	..	..	..	..	..	..	..	..	..	..	..	21	21
5 Teething .....	13	7	I	..	..	..	..	..	..	..	..	..	..	..	
<i>Order 2.—Adults.</i>															
1 Paramenia .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2 Childbirth (see Puerperal Fever) .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<i>Order 3.—Old People.</i>															
1 Old Age .....	..	..	..	..	..	..	..	..	I	7	5	6	I	..	20
<i>Order 4.—Nutrition.</i>															
1 Atrophy and Debility .....	24	..	..	I	..	..	..	..	..	..	..	..	..	24	25
<b>Class 5. VIOLENT DEATHS</b>															
<i>Order 1.—Accident or Negligence.</i>															
1 Fractures and Contusions .....	..	..	..	..	..	I	..	..	..	..	I	..	..	..	2
2 Wounds { Gunshot .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 Burns and Scalds .....	..	I	..	..	..	..	..	..	..	I	..	..	..	I	2
4 Poison .....	..	..	..	..	..	..	..	..	I	..	..	..	..	..	13
5 Drowning .....	..	..	..	4	2	I	3	3	..	..	..	..	..	6	7
6 Suffocation .....	6	..	..	..	..	..	..	I	..	..	..	..	..	I	1
7 Otherwise .....	..	..	..	..	..	..	..	I	..	..	..	..	..	..	..
<i>Order 3.—Homicide.</i>															
<i>Order 4.—Suicide.</i>															4
Causes not specified or ill-defined .....	..	..	..	..	..	..	..	..	3	..	I	..	..	..	



ЖЕЛДАЙ

СИМВОЛЫ И СОСТАВЫ МИНЕРАЛОВ И КОМПЛЕКСОВ  
ИХ ВЛИЯНИЕ НА ОБРАЗОВАНИЕ И РАЗВИТИЕ ПОДСОБЫ

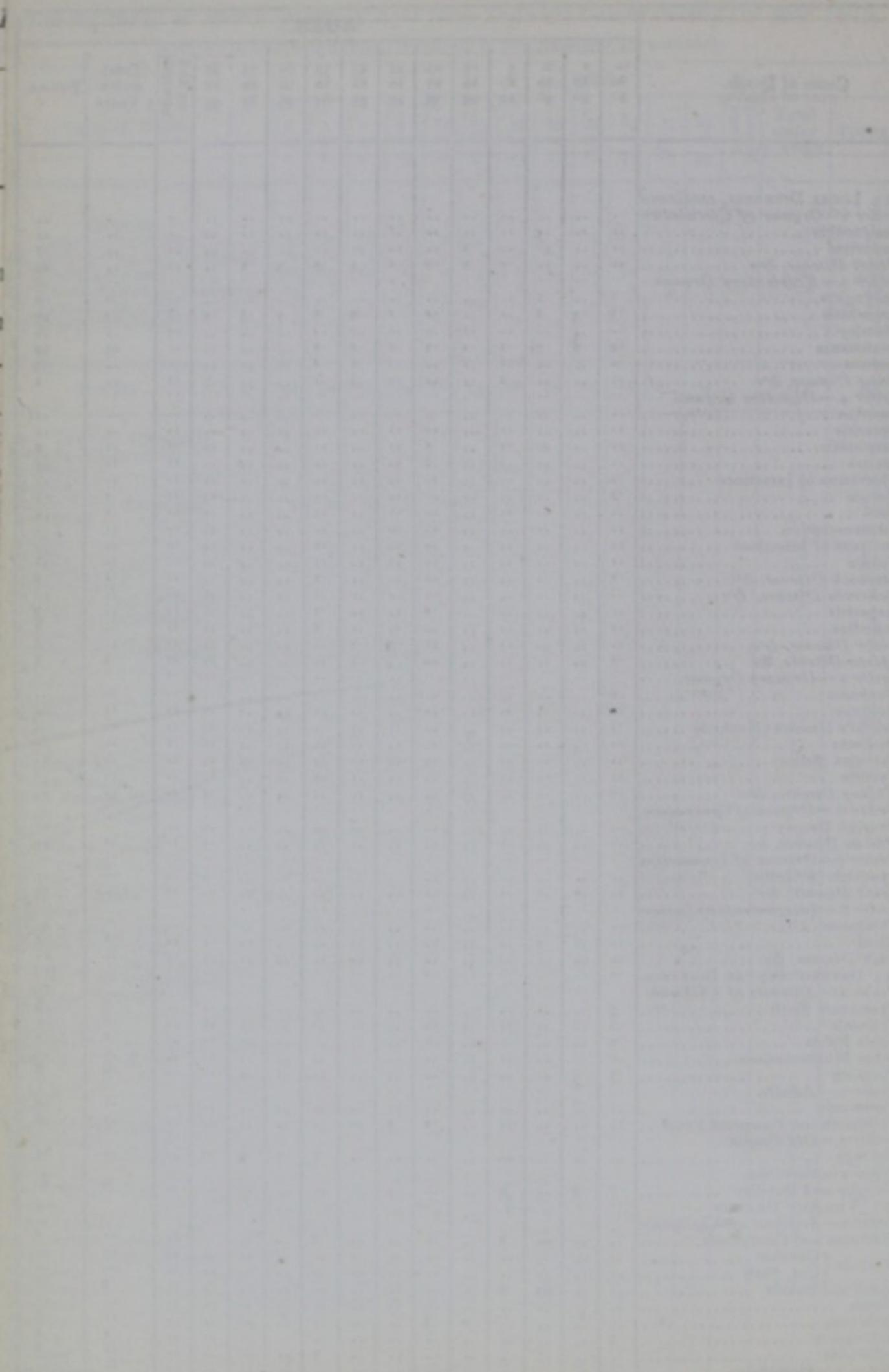
Год	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	20100	20101	20102	20103	20104	20105	20106	20107	20108	20109	20110	20111	20112	20113	20114	20115	20116	20117	20118	20119	20120	20121	20122	20123	20124	20125	20126	20127	20128	20129	20130	20131	20132	20133	20134	20135	20136	20137	20138	20139	20140	20141	20142	20143	20144	20145	20146	20147	20148	20149	20150	20151	20152	20153	20154	20155	20156	20157	20158	20159	20160	20161	20162	20163	20164	20165	20166	20167	20168	20169	20170	20171	20172	20173	20174	20175	20176	20177	20178	20179	20180	20181	20182	20183	20184	20185	20186	20187	20188	20189	20190	20191	20192	20193	20194	20195	20196	20197	20198	20199	20200	20201	20202	20203	20204	20205	20206	20207	20208	20209	20210	20211	20212	20213	20214	20215	20216	20217	20218	20219	20220	20221	20222	20223	20224	20225	20226	20227	20228	20229	20230	20231	20232	20233	20234	20235	20236	20237	20238	20239	20240	20241	20242	20243	20244	20245	20246	20247	20248	20249	20250	20251	20252	20253	20254	20255	20256	20257	20258	20259	20260	20261	20262	20263	20264	20265	20266	20267	20268	20269	20270	20271	20272	20273	20274	20275	20276	20277	20278	20279	20280	20281	20282	20283	20284	20285	20286	20287	20288	20289	20290	20291	20292	20293	20294	20295	20296	20297	20298	20299	20300	20301	20302	20303	20304	20305	20306	20307	20308	20309	20310	20311	20312	20313	20314	20315	20316	20317	20318	20319	20320	20321	20322	20323	20324	20325	20326	20327	20328	20329	20330	20331	20332	20333	20334	20335	20336	20337	20338	20339	20340	20341	20342	20343	20344	20345	20346	20347	20348	20349	20350	20351	20352	20353	20354	20355	20356	20357	20358	20359	20360	20361	20362	20363	20364	20365	20366	20367	20368	20369	20370	20371	20372	20373	20374	20375	20376	20377	20378	20379	20380	20381	20382	20383	20384	20385	20386	20387	20388	20389	20390	20391	20392	20393	20394	20395	20396	20397	20398	20399	20400	20401	20402	20403	20404	20405	20406	20407	20408	20409	20410	20411	20412	20413	20414	20415	20416	20417	20418	20419	20420	20421	20422	20423	20424	20425	20426	20427	20428	20429	20430	20431	20432	20433	20434	20435	20436	20437	20438	20439	20440	20441	20442	20443	20444	20445	20446	20447	20448	20449	20450	20451	20452	20453	20454	20455	20456	20457	20458	20459	20460	20461	20462	20463	20464	20465	20466	20467	20468	20469	20470	20471	20472	20473	20474	20475	20476	20477	20478	20479	20480	20481	20482	20483	20484	20485	20486	20487	20488	20489	20490	20491	20492	20493	20494	20495	20496	20497	20498	20499	20500	20501	20502	20503	20504	20505	20506	20507	20508	20509	20510	20511	20512	20513	20514	20515	20516	20517	20518	20519	20520	20521	20522	20523	20524	20525	20526	20527	20528	20529	20530	20531	20532	20533	20534	20535	20536	20537	20538	20539	20540	20541	20542	20543	20544	20545	20546	20547	20548	20549	20550	20551	20552	20553	20554	20555	20556	20557	20558	20559	20560	20561	20562	20563	20564	20565	20566	20567	20568	20569	20570	20571	20572	20573	20574	20575	20576	20577	20578	20579	20580	20581	20582	20583	20584	20585	20586	20587	20588	20589	20590	20591	20592	20593	20594	20595	20596	20597	20598	20599	20600	20601	20602	20603	20604	20605	20606	20607	20608	20609	20610	20611	20612	20613	20614	20615	20616	20617	20618	20619	20620	20621	20622	20623	20624	20625	20626	20627	20628	20629	20630	20631	20632	20633	20634	20635	20636	20637	20638	20639	20640	20641	20642	20643	20644	20645	20646	20647	20648	20649	20650	20651	20652	20653	20654	20655	20656	20657	20658	20659	20660	20661	20662	20663	20664	20665	20666	20667	20668	20669	20670	20671	20672	20673	20674	20675	20676	20677	20678	20679	20680	20681	20682	20683	20684	20685	20686	20687	20688	20689	20690	20691	20692	20693	20694	20695	20696	20697	20698	20699	20700	20701	20702	20703	20704	20705	20706	20707	20708	20709	20710	20711	20712	20713	20714	20715	20716	20717	20718	20719	20720	20721	20722	20723	20724	20725	20726	20727	20728	20729	20730	20731	20732	20733	20734	20735	20736	20737	20738	20739	20740	20741	20742	20743	20744	20745	20746	20747	20748	20749	20750	20751	20752	20753	20754	20755	20756	20757	20758	20759	20760	20761	20762	20763	20764	20765	20766	20767	20768	20769	20770	20771	20772	20773	20774	20775	20776	20777	20778	20779	20780	20781	20782	20783	20784	20785	20786	20787	20788	20789	20790	20791	20792	20793	20794	20795	20796	20797	20798	20799	20800	20801	20802	20803	20804	20805	20806	20807	20808	20809	20810	20811	20812	20813	20814	20815	20816	20817	20818	20819	20820	20821	20822	20823	20824	20825	20826	20827	20828	20829	20830	20831	20832	20833	20834	20835	20836	20837	20838	20839	20840	20841	20842	20843	20844	20845	20846	20847	20848	20849	20850	20851	20852	20853	20854	20855	20856	20857	20858	20859	20860	20861	20862	20863	20864	20865	20866	20867	20868	20869	20870	20871	20872	20873	20874	20875	20876	20877	20878	20879	20880	20881	20882	20883	20884	20885	20886	20887	20888	20889	20890	20891	20892	20893	20894	20895	20896	20897	20898	20899	20900	20901	20902	20903	20904	20905	20906	20907	20908	20909	20910	20911	20912	20913	20914	20915	20916	20917	20918	20919	20920	20921	20922	20923	20924	20925	20926	20927	20928	20929	20930	20931	20932	20933	20934	20935	20936	20937	20938	20939	20940	20941	20942	20943	20944	20945	20946	20947	20948	20949	20950	20951	20952	20953	20954	20955	20956	20957	20958	20959	20960	20961	20962	20963	20964	20965	20966	20967	20968	20969	20970	20971	20972	20973	20974	20975	20976	20977	20978	20979	20980	20981	20982	20983	20984	20985	20986	20987	20988	20989	20990	20991	20992	20993	20994	20995	20996	20997	20998	20999	201000	201001	201002	201003	201004	201005	201006	201007	201008	201009	201010	201011	201012	201013	201014	201015	201016	201017	201018	201019	201020	201021	201022	201023	201024	201025	201026	201027</th

RATCLIFFE.

Deaths registered at several groups of ages from Different Causes during the year 1875.

Note.—The Deaths in Public Institutions of non-Residents are excluded.





WALKING

in the same direction as the main current, and the water is very clear.

The water is very clear, and the fish are numerous.

The water is very clear, and the fish are numerous.

The water is very clear, and the fish are numerous.

The water is very clear, and the fish are numerous.

The water is very clear, and the fish are numerous.

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The water is very clear, and the fish are numerous.

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TABLE III.

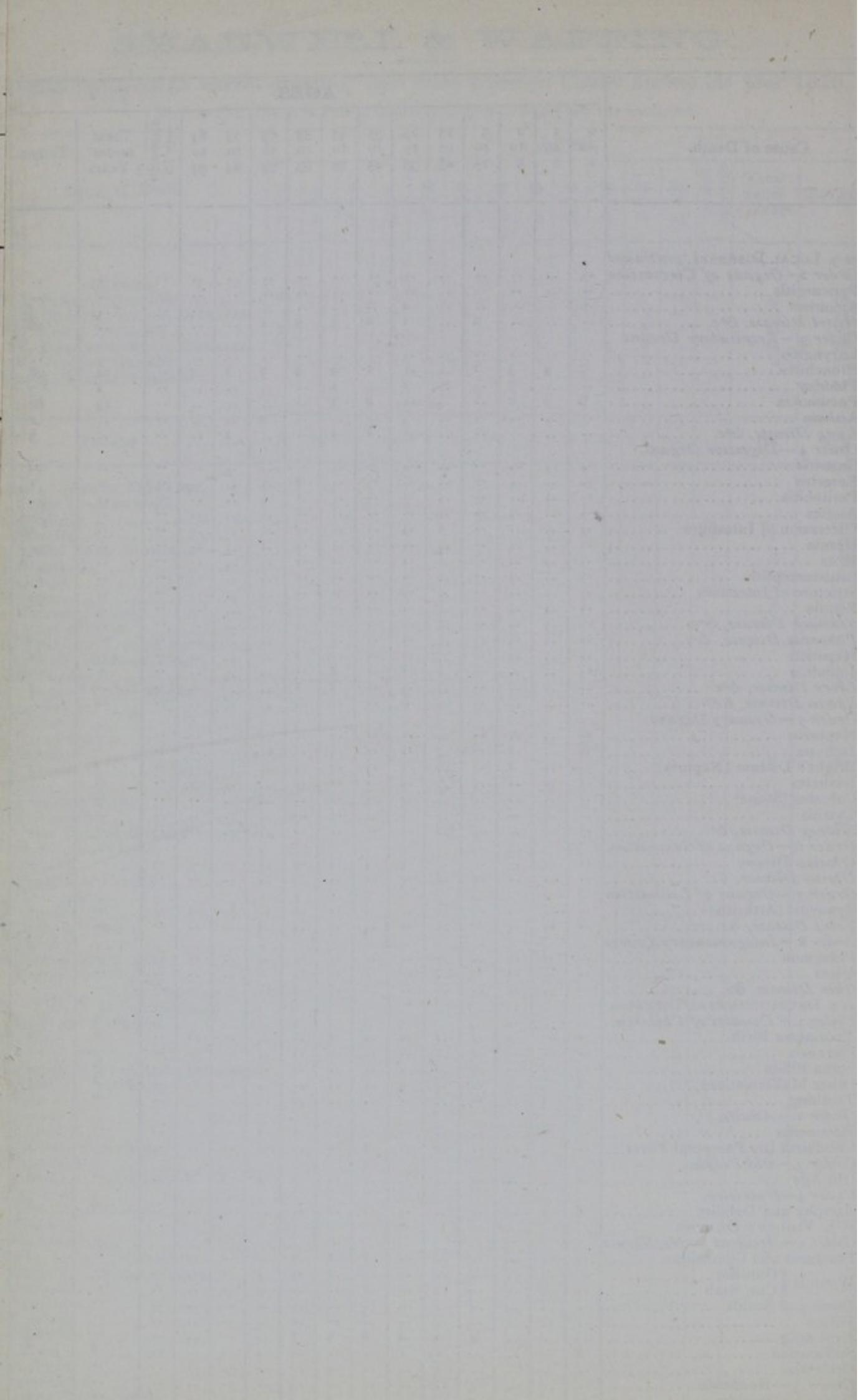
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## SHADWELL & WAPPING.

*Deaths registered at several groups of ages from Different Causes during the year 1875.*

Note.—The Deaths in Public Institutions of non-Residents are excluded.





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TABLE IV.

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## THE LIMEHOUSE DISTRICT,

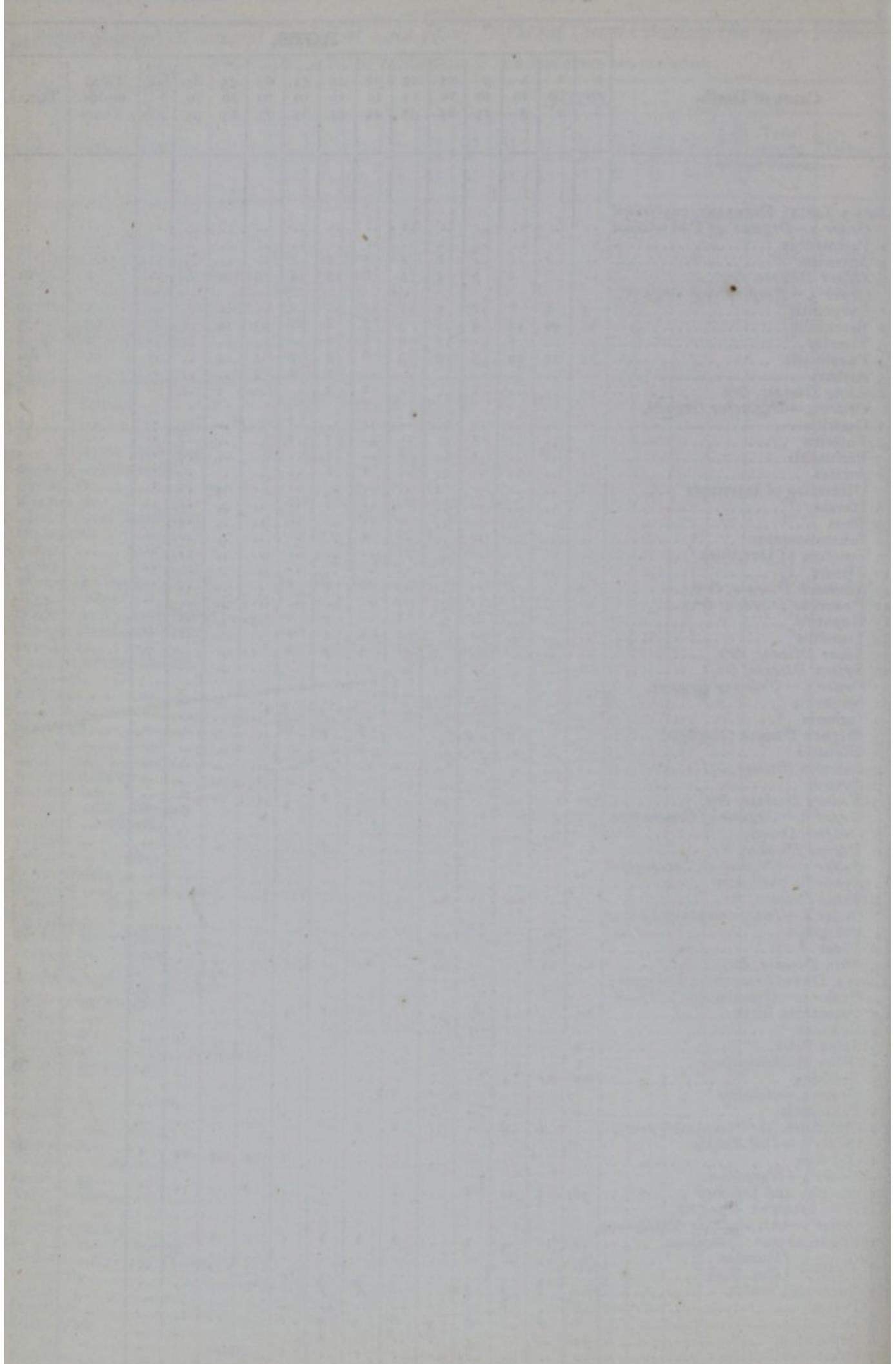
Comprising the Parishes of Limehouse, Shadwell, and Wapping, and the Hamlet of Ratcliff.

*Deaths registered at several groups of ages from Different Causes during the year 1875.*

Note.—The Deaths in Public Institutions of non-Residents are excluded.

## AGES.

Cause of Death.	AGES.															Total under 5 Years	TOTAL
	0 to 1	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 and upwards				
<b>Class 3. LOCAL DISEASES, continued</b>																	
<i>Order 2.—Organs of Circulation</i>																	
1 Pericarditis .....																..	..
2 Aneurism .....																..	6
3 Heart Disease, &c. ....																..	1
<i>Order 3.—Respiratory Organs.</i>																61	
1 Laryngitis .....	3	1	1	..	1	..	..	..	..	..	..	..	..	..	..	5	6
2 Bronchitis .....	49	30	14	4	..	3	7	8	21	23	14	2	..	..	93	175	
3 Pleurisy .....			1	..		2	1	..	..	..	..	..	..	..	..	1	5
4 Pneumonia .....		34	20	12	5	6	3	6	6	7	1	4	..	..	66	104	
5 Asthma .....																	
6 Lung Disease, &c. ....																..	7
<i>Order 4.—Digestive Organs.</i>																	4
1 Gastritis .....																..	8
2 Enteritis .....																..	3
3 Peritonitis .....		1														1	4
4 Ascites .....																..	2
5 Ulceration of Intestines		1														1	3
6 Hernia .....		1														1	2
7 Ileus .....																..	
8 Intussusception .....																..	
9 Stricture of Intestines .....																..	
10 Fistula .....																..	
11 Stomach Disease, &c. ....	3															3	5
12 Pancreas Disease, &c. ....																..	
13 Hepatitis .....																..	7
14 Jaundice .....																..	3
15 Liver Disease, &c. ....																..	10
16 Spleen Disease, &c. ....	1															1	2
<i>Order 5.—Urinary Organs.</i>																	
1 Nephritis .....						1										..	1
2 Ischuria .....																..	
3 Bright's Disease (Nephria) .....		1							2	1						1	4
4 Diabetes .....									1							..	1
5 Calculus (Stone) .....																..	
6 Cystitis .....																..	
7 Kidney Disease, &c. ....																..	1
<i>Order 6.—Organs of Generation.</i>																	
1 Ovarian Dropsy .....																..	
2 Uterus Disease, &c. ....																..	
<i>Order 7.—Organs of Locomotion.</i>																	
1 Synovitis (Arthritis) .....																..	
2 Joint Disease, &c. ....																..	
<i>Order 8.—Integumentary System.</i>																	
1 Phlegmon .....																..	
2 Ulcer .....		1														1	2
3 Skin Disease, &c. ....																..	
<b>Class 4. DEVELOPMENTAL DISEASES.</b>																	
<i>Order 1.—Diseases of Children.</i>																	
1 Premature Birth .....	23	..														23	23
2 Cyanosis .....																..	
3 Spina Bifida .....	2	..														2	2
4 Other Malformations .....	1	..														1	1
5 Teething .....	23	11	1	..												35	35
<i>Order 2.—Adults.</i>																	
1 Paramenia .....																..	
2 Childbirth (see Puerperal Fever) .....								1	2	..						..	3
<i>Order 3.—Old People.</i>																	47
1 Old Age .....																..	
<i>Order 4.—Nutrition.</i>																	
1 Atrophy and Debility .....	36	3	..	2	..											39	41
<b>Class 5. VIOLENT DEATHS</b>																	
<i>Order 1.—Accident or Negligence.</i>																	
1 Fractures and Contusions .....					1		2	1	1	1		1				..	7
2 Wounds { Gunshot .....																..	
3 Burns and Scalds .....		1	3	2												4	7
4 Poison .....																..	
5 Drowning .....						8	5	6	9	4	2					18	13
6 Suffocation .....	12															..	8
7 Otherwise .....																..	3
<i>Order 3.—Homicide.</i>																..	8
<i>Order 4.—Suicide.</i>																3	6
Causes not specified or ill-defined .....	1	..							1	3	..	..	..	..			



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**TABLE V.**

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INSPECTORS' REPORT OF THE SANITARY WORK, &c.,  
completed in the year ended December 31, 1875.

Sub-Districts.	Limehouse.	Ratcliff.	Shadwell and Wapping.	Total.
No. of Houses, Premises, &c., inspected.....	393	230	156	779
Houses and Premises, &c., Cleansed, Repaired and Whitewashed .....	105	9	15	129
Houses Disinfected after Infectious Diseases.....	65	33	8	106
House Drains—Repaired, Cleansed, &c.....	110	89	—	199
Trapped or Ventilated .....	116	26	39	181
Privies & Water Closets—Repaired, Cleansed, &c.	—	50	6	56
Dust Bins—New provided .....	13	3	2	18
Repaired, Covered, &c. ....	—	3	4	7
Water Supply—Cisterns (new) erected .....	17	—	—	17
Cisterns Cleansed, Repaired & Covered	—	11	2	13
Removal of accumulation of Dung, Stagnant Water, Animal, and other Refuse .....	14	1	1	16
Removal of Animals improperly kept.....	5	1	—	6
Other Proceedings, e. g. Legal Proceedings .....	4	—	—	4